

AMENDMENTS TO THE CLAIMS

The following listing of claims replaces all prior versions and listings of claims in the above-identified U.S. patent.

Listing of Claims:

1. (currently amended) A honey-based ~~skin-care wound treatment~~ preparation, characterized in that the honey is entrapped within an aqueous polymeric gel based on ~~acrylic monomers or derivatives therefrom~~ comprising:

5 to 60 wt.% humectant;

30 to 40 wt.% polymeric gel based on acrylic monomers;

5 to 60 wt.% honey entrapped in said polymeric gel;

10-30 wt.% polymer, and

10-30 wt.% water.

2.-6. (cancel)

7. (currently amended) A The skin care preparation according to claim 5 1 characterized ~~in that wherein~~ said humectant is glycerin.

8. (currently amended) A The skin care preparation according to claim 1, characterized in ~~that wherein~~ the amount of honey ranges from 10 to 35 wt%, ~~based on the total amount of ingredients.~~

9. (currently amended) A The skin care preparation according to claim 1, characterized in ~~that one or more wherein the monomers are acrylic and comprising~~ are selected from the group consisting of 2-acrylamido-2-methylpropane sulphonic acid, acrylic acid, acrylic acid (3-sulphopropyl)ester, a substituted derivative thereof or and a salt thereof are used as acrylic monomers.

10. (currently amended) A The skin care preparation according to claim 1, characterized in ~~that one or more wherein the monomers are acrylic monomers and comprising at least one~~ are selected from the group consisting of acrylamide, or a mono-N-alkylacrylamide, or di-N-alkylacrylamide, or and an analog compound thereof containing an alkyl or a

substituted alkyl group combined with a carbon-carbon double binding via an amido- or alkylamido function ~~are used as acrylic monomers.~~

11. (currently amended) A The skin care preparation according to claim 10, ~~characterized in that~~ wherein the analog compound is one selected from the group consisting of diacetone acrylamide, a vinyl lactam, an N-alkylated acrylamide, an N, N-dialkylated acrylamide, N-vinylpyrrolidone ~~or~~ and acryloylmorpholin.

12. (currently amended) A The skin care preparation according to 1, ~~characterized in that~~ wherein the polymeric gel comprises 50 wt. % acrylamide and 50 wt. % water, based on the total amount of ingredients in the polymeric gel.

13. (currently amended) A The skin care preparation according to claim 1, , ~~characterized in that~~ wherein said skin care preparation further comprises one or more additional ingredients selected from the group of antioxidants, transretinoic acid and/or derivatives and precursors thereof, polyunsaturated fatty acids, n-hexacosanol, bis(maltolato)oxovanadium(IV), aloe vera ~~or~~ and thickeners.

14. (currently amended) A The skin care preparation according to claim 13, , ~~characterized in that~~ wherein the amount of additional components forms up to 40 wt.% of the total amount of ingredients.

15. (currently amended) A The skin care preparation according to claim 1, , ~~characterized in that~~ wherein the honey has a peroxide number of more than 5 µg/g honey/hour, measured at a temperature of 21 °C.

16. (currently amended) A The skin care preparation according to claim 1, ~~characterized in that~~ wherein the honey has an LPS content of 14-130 EU/ml.

17. (currently amended) A The skin care preparation according to claim 1, ~~characterized in that~~ wherein the honey is subjected to a sterilisation treatment when used for healing wounds.

18. (currently amended) A The skin care preparation according to claim 17, ~~characterized in that~~ wherein said sterilisation treatment is carried out by means of gamma rays.

19. (currently amended) A The skin care preparation according to claim 1, ~~characterized in that~~ wherein said skin care preparation takes the form of a supple gel plate having a thickness of about 0.2-2 mm.

20. (new) A method of preparing a honey-based preparation, comprising the steps of:
combining 5 to 60 wt.% humectant, 5 to 60 wt.% honey, 30 to 40 wt.% polymeric gel
based on acrylic monomers , 10-30 wt.% polymer, and 10-30 wt.% water, and
entrapping the honey within the polymeric gel.

21. (new) A method of treating a wound comprising applying a preparation as in claim 20
to a wound.